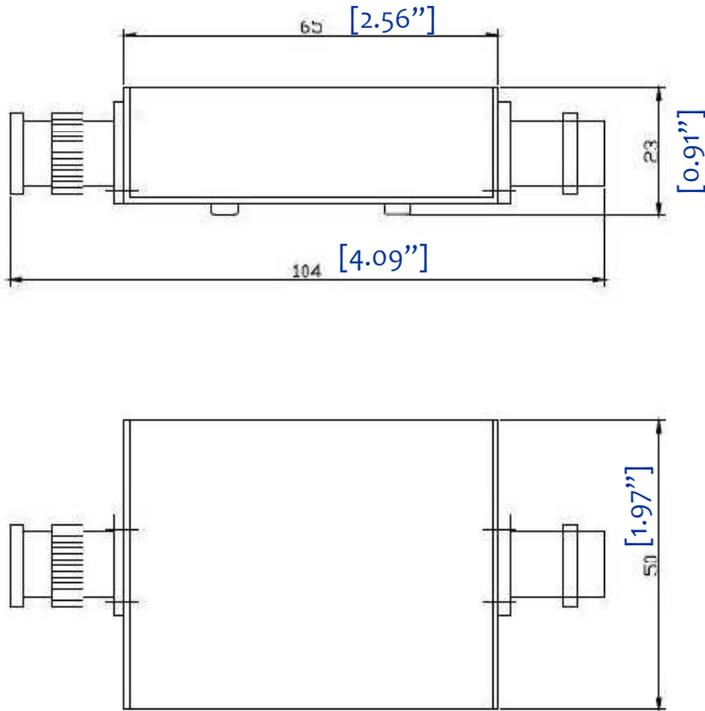


HIGH POWER PHASE SHIFTER TUNER

-- **RFPSHT0000W1**



Electrical Specifications					
Frequency (MHz)	Insertion Loss (dB)	Phase Adjustment	Max VSWR	Average Power	Peak Power
8.54	< 0.3	27.5° ***	1.25	100W	5KW

***Phase Adjustment Range specification ONLY refer to the highest frequency point. Total Phase Adjustment Range is proportion of Frequency range. HALF the frequency range, HALF of the phase adjustment range. (For example 8GHz range 360°, then 4GHz will be 180° total range)

1.0	Mechanical Specifications	
1.1	Connector	BNC(M,F)
1.2	Size	4.09" x 1.97" x 0.91" (104 × 50 × 23mm)
1.3	Weight	70g
1.4	External Finish	Body painted with black epoxy enamel

2.0	Environment specifications	
2.1	Operation Temp.	-10°C~+50°C
2.2	Storage Temp.	-40°C~+70°C
2.3	Altitude	45000 ft
2.4	Vibration	10g rms (15 degree 2KHz)
2.5	Humidity	100% RH at 35c, 95%RH at 40 deg c
2.6	Shock	20G for 11msc

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	RF-LAMBDA RFPC
	CAD MODEL REVISION 10
	ASSEMBLY REVISION VS52
 RFPSHT0000W1 HIGH POWER PHASE SHIFTER TUNER	ASSEMBLY NAME RFLVR07
	DRAWING NUMBER D05-A
www.rflambda.com	SIZE LT SHEETS 1 OF 1